

Service

D300T4F-DB Fuel inlet tube update

Detail

D300T4F-DB Air compressor fuel inlet pipe leading into the fuel tank has the potential of corroding over time.

Eligibility

D300T4F-DB models, serial number C40079-C44190



Kit Ordering Procedure

Contact: ELGi Portable Compressors (704) 523-4123.

Email: portableservice@elgi.com

Provide Model Number, Serial number, Machine hours.

Part Numbers 090-17510-S (Plastic Tube) & 145-080-S (Sealant)

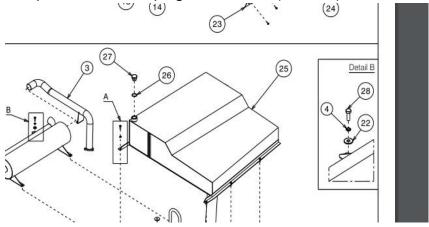


Items Needed

1. Rubber gloves, drain pan, shop rag or paper towel, sanding wheel (if needed)

Action

- 1. Inspect fuel tube for corrosion.
- 2. If corrosion needs to be removed, deplete the fuel by running the machine until fuel tank is close to empty.
- 3. Place drain pan below drain plug of fuel tank. (Item 27)



- 4. Remove drain plug and capture the remaining fuel in the drain pan.
- 5. Flush the fuel tank by pouring one gallon of fresh diesel fuel into the tank to remove the remaining contaminants. Capture the fuel in the drain pan.
- 6. Reinstall drain plug and washer.
- 7. Dispose of diesel fuel according to local and federal laws.
- 8. Check fuel cap gasket, ensure sealing surface intact.





9. Put plastic tube into the inlet pipe of the fuel tank, insert until seated.







- 10. If there are any issues inserting the tube, please check/remove any obstructions.
- 11. Remove fuel inlet tube, clean tube outer surface with a new paper towel or shop rag.
- 12. Using rubber gloves, apply sealant as pictured.







- 13. Insert plastic fuel tube into fuel inlet pipe. Turn the plastic tube clockwise as it is being pushed into the seated position
- 14. Install plastic tube until it is fully seated on the pipe.
- 15. Remove excess sealant as pictured above using a paper towel or shop rag.
- 16. Ensure there is no sealant on the threads of the pipe.
- 17. Allow the sealant to cure for 15 hours before operating your machine.
- 18. Fill fuel tank to the full mark on the fuel gauge.

Warranty

ELGi Portable Compressors will supply part numbers 0990-17510-S & 145-080-S at no cost to the current owner of the machine. ELGi Portable Compressors will pay for one hour of labor to perform this proactive remedy.

Please contact ELGi Portable Compressors if you have any further questions or if you are in need assistance during the repair.

ELGi Portable Compressors

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E-mail: portableservice@elgi.com or Call (704) 523-4123

